

13000 GeV pp

Jets

 $\Delta\phi(jj)$ (CMS back-to-back jets)

0.25

0.2

0.15

0.1

0.05

0

■ CMS

- - ○ - - Pythia 6.428 345

- - △ - - Pythia 6.428 370

- - △ - - Pythia 6.428 ambt1

- - ● - - Pythia 6.428 z2

(CMS_2019_I1719955)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

170

175

180

170 175 180